

8EHQ-1202-1524Z

2002 DEC 18 A.TH: 12

The Dow Chemical Company Midland, Michigan 48674

1803 BUILDING December 11, 2002

CERTIFIED MAIL--RETURN RECEIPT REQUESTED 7000 1530 0005 1754 9438

Document Processing Center (TS-790) Office of Toxic Substances U.S. Environmental Protection Agency Ariel Rios Building 1200 Pennsylvania Avenue, N.W. Washington, D.C. 20460 Attn: 8(e) Coordinator

Re:

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SEHP-02-15242

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Dear Sir/Madam:

The following information is being submitted by The Dow Chemical Company (Dow) pursuant to current guidance issued by EPA indicating EPA's interpretation of Section 8(e) of the Toxic Substances Control Act. While the submitter does not necessarily believe the information indicates a significant risk of injury to health or the environment, EPA guidance seems to indicate that these effects in laboratory animals should be reported to the Agency.

One hundred mg/kg of each test substance was administered by oral gavage to groups of three female CD-1 mice per test substance. Slight incoordination and/or splayed hindlimbs were observed after administration in all mice treated with the first test substance. Two of the three female mice died on test day 2. Mice administered the second substance exhibited slight incoordination and/or splayed hindlimbs.

Sincerely,

Linda C. Burgert

EH&S Product Regulatory Management

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jt

